

Abstract

Determination of a midregional proadrenomedullin partial peptide in biological fluids for diagnostic purposes, and immunoassays for carrying out such a determination

Method for the determination of adrenomedullin immunoreactivity in biological fluids for diagnostic purposes, in particular in sepsis, cardiac and cancer diagnosis, in which the midregional partial peptide (mid-proAM; SEQ ID NO:3) of proadrenomedullin, which comprises the amino acids (45-92) of the complete preproadrenomedullin (pre-proAM; SEQ ID NO:1), is measured in particular by means of an immunoassay which operates with at least one labelled antibody which specifically recognizes a sequence of mid-proAM.